

Amendments to the Specification

Please replace the paragraph beginning at page 4, line 6, with the following rewritten paragraph:

-- Briefly, one preferred embodiment of the present invention is an optical grating with a background region of a first material, having a first refractive index, and a grid of cells within the background region. The cells are of a second material having a second refractive index. A plurality of the cells each have at least one incident surface, and also each have opposed surfaces respective to the incident surfaces. The incident surfaces are pitched such that, when the optical grating receives a light beam, first portions thereof may strike the incident surfaces, enter the cell, travel to the opposed surfaces, be reflected there from, travel back to the incident surfaces, and exit the cell as refracted beams. The grid of cells is thus optically two-dimensional by virtue of the cells having at least two of cell-to-cell and surface-to-surface optical separations such that the reflected beams will constructively interfere for a pre-determined light wavelength when it is present in the light beam. Optionally, the grid of cells may be extended from two dimensions into a three dimensional grid or lattice of the cells. --